



GAU 2171  
Atty Docket No.3815/102

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : SASAKI et al  
App. No. : 09/667,084 Examiner:  
Filed : September 21, 2000 Group Art Unit: 2171  
Title : DATA CONVERSION APPARATUS, SIGNAL, DATA  
CONVERSION METHOD, DCE, GATEWAY AND  
COMMUNICATION APPARATUS

Assistant Commissioner for Patents  
Washington, D.C. 20231

RECEIVED  
AUG 2 1 2001  
Technology Center 2100  
#6  
RECEIVED  
AUG 2 3 2001  
Technology Center 2600

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Applicants respectfully submit herewith an Information Disclosure Statement (IDS), an Information Disclosure Citation List, and a copy of each document listed therein, pursuant to 37 C.F.R. §§ 1.97 and 1.98. The Examiner is requested to consider the enclosed documents, make them of record, and indicate his or her consideration of the documents by initialing the enclosed Citation List adjacent the citation of each document. Please return a copy of the initialed Citation form to the applicant's undersigned Attorney.

**(X) This IDS is being filed under 37 CFR 1.97(b). Thus, no fee is due.**

**(X) This IDS is being filed before the mailing date of a first Office Action on the merits.**

Although no fee is believed to be due, the Commissioner is hereby authorized to charge

any deficiency, or to credit any overpayment, to the undersigned attorney's Deposit Account No.  
02-4270.

Respectfully submitted,

Dated: 8-15-01

Ralph F. Hoppin  
Ralph F. Hoppin  
Reg. No.: 38,494  
Attorney for Applicant  
BROWN RAYSMAN MILLSTEIN  
FELDER & STEINER LLP  
900 Third Avenue  
New York, New York 10022  
(212) 895-2000

RECEIVED  
AUG 21 2001  
Technology Center 2100

I hereby certify that this paper is being deposited this date with the U.S. Postal Service as  
First Class Mail addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231

Ralph F. Hoppin 8-15-01  
(Enter Name Here) Date  
Ralph F. Hoppin

RECEIVED  
AUG 23 2001  
Technology Center 2600